Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 01 Dec 2023 until 23:59 on Saturday 02 Dec 2023

Forecast Issued on Thursday 30 Nov 2023 at 16:09

Confidence: High for cold largely dry conditions through Friday and Saturday with light winds. Likely to remain cold but confidence falls considerably from Sunday due to uncertainty in the track and depth of a low, currently expected to move east across the English Channel.

Headline for Friday 01 Dec 2023: Cold, dry and largely sunny. Mainly light winds.

Mountain weather hazards on Friday 01 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	00%	<05%	<05%	<05%

Forecast for Friday 01 Dec 2023

Weather: Clear across western fells with a little more cloud at times across eastern fells, widespread frost and patchy freezing fog likely at low levels. A frosty start, with any fog patches at low levels soon clearing, to a dry and largely sunny day. Clear and dry through the evening with frost and fog patches returning to the valleys.

Chance of cloud-free hill tops above 800m: Around 75% over eastern fells at first, otherwise close to 100%

Low cloud and visibility: Occasional cloud above 600-750m over eastern fells at first, otherwise little or no cloud below the summits. There will be good panoramic views of surrounding lakes and mountains with generally excellent visibility, although early and late freezing fog patches reducing visibility to a few hundred metres at low levels.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 01 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 NE	14/17 NE	13/15 NE	8/10 E	4/6 S	3/4 S	4/5 E	5/6 SE	7/9 SE
600	8/10 NE	8/10 NE	9/12 NE	5/7 E	3/5 S	2/3 S	3/4 SE	5/6 S	7/9 S
300	3/10 N	3/10 NE	4/10 NE	3/7 E	2/4 SE	2/3 S	1/2 SE	3/5 SE	4/7 S
Valley	6/11 NE	6/12 NE	7/12 NE	5/8 NE	2/4 S	1/3 NE	3/4 NE	3/6 E	3/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-11	-4/-10	-4/-10	-4/-8	-3/-6	-4/-6	-4/-7	-4/-8	-5/-10
600	-3/-7	-3/-8	-3/-8	-3/-6	-1/-3	-2/-3	-2/-5	-3/-6	-3/-8
300	-1/-4	-2/-4	-2/-4	-2/-3	1/-0	-0/-2	-3/-5	-2/-4	-2/-5
Valley	1/-2	0/-3	0/-4	0/-3	2/1	2/0	0/-3	-1/-3	-1/-3
Freezing Level*	100m	00m	00m	00m	200m	200m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures locally around minus 5 Celsius at first. Remaining cold at all levels despite light winds and sunshine.

Forecast for Saturday 02 Dec 2023

Weather: Dry and clear for much of the night, although some low level freezing fog patches likely. Any fog soon clearing to leave a bright day with some good spells of sunshine, the sunshine almost unbroken across northern and eastern fells, however western and southern fells look rather cloudier with a few snow showers around.

Maximum wind: Southerly or southeasterly around 10mph.

Chance of cloud-free hill tops above 800m: Close to 100% at first and for much of the day across northern and eastern fells, falling to around 40% across southern and western fells by mid-morning.

Low cloud and visibility: Occasional or periods of cloud above about 600m edging across southern and western fells through the morning. Away from cloud visibility excellent falling to around a kilometre or in snow showers, and a few hundred metres in any early low level freezing fog patches.

Temperature: **Valleys:** Locally around minus 5 Celsius at dawn rising to plus 1 or 2 Celsius by day
At 800m: Around minus 5 Celsius
Freezing level: All levels, rising to around 300m across southern and western fells.

Sunday	Remaining cold with widespread overnight frost and a few early snow showers and clear or sunny spells. Light mainly southeasterly winds. Freezing level 300m or less.
Monday	Another cold and dry day but cloudier than recently, the best of any sunnier spells in the west. Freshening easterly winds. Freezing level 300m or less but rising later.
Tuesday	Continuing rather cold with the best of any sunnier spells in west, with the east cloudier with a few snow showers. Occasionally fresh northeasterly winds easing. Freezing level around 450m.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1609 on Thu 30 Nov 2023

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